NYU Wagner’s
Urbanization and Sustainable Development in Transitional China

NYU Shanghai (at East China Normal University)
Shanghai, China

Faculty Instructor
Professor Zhan Guo

Course Description:
Within the next 20 years, China will move 300 million people, similar size as the US population, from rural to urban areas. The massive and rapid urbanization poses tremendous challenges to environment and sustainability, but also offer great opportunities for industrial restructuring and economic development. This process is accompanied with the transition from a centrally-controlled to a market-oriented economy. This course exposes students to diverse issues under this context such as urban renewal, motorization, land use planning, public finance in infrastructure, housing reform, real estate development, property rights, economic development zones, environmental protection, alternative energy, social welfare, etc. The ten-day course will be held in NYU Shanghai, and combines classroom lectures, local guest speakers, visits to local organizations, and field trips in Shanghai and nearby towns and villages.

Course Requirements
Students will be expected to attend all lectures and field trips of the course and to prepare for the intensive nature of the course by doing the following pre-course assignments before the lecture.

Readings:

Textbook:

Lecture readings
These readings are newspaper reports, government documents, or journal articles on each lecture topic. They are posted on the Blackboard.

Field trip readings
These readings are related to the particular site or project that we will visit. Please read them before the field trip.

Course Paper
You will select any of the topics covered by this course and write a 10-15 page paper (12-point Times New Roman or similar font, double-spaced, with 1” margins, with footnotes at the bottom of each page), plus tables, figures, and references. You can refer to published papers, documents, online materials, etc. to form a clear statement regarding a development issue in China, but the paper should reflect your own thinking instead of a copy or summary
of others’ point. Grading criteria include: critical thinking, articulation or organization of ideas, writing style, and appropriate citation of other’s work.

Good papers have the chance to be nominate for Edward McClure Award for the Best Master’s Student Paper, offered by the American Collegiate School of Planning (ACSP).

**Reading Lists**

**Pre-Departure Lecture**
1. Making Room for a Planet of Cities, Policy Focus Report by Lincoln Institute of Land Policy
2. How Should We Be Thinking About Urbanization? A Freakonomics Quorum

**Day 1**

**Field Trip 1: Shanghai**
1. Textbook Chapter 2: Reclaiming Shanghai
2. China’s Born-again Giant: Shanghai, National Geography 1980
3. The Urban Development and Redevelopment in Shanghai (slides)
4. Shanghai’s Rejuvenation and Pudong Development (slides)

**Day 2**

**Lecture 1: Context of Urbanization in China**
1. Textbook Introduction: Urbanism of ambition
2. Textbook Epilogue: China reinvent cities

**Lecture 2: Urbanization Policy in China**
1. Fundamentals of China’s Urbanization and Policy
2. Dual-track urbanization in a transitional economy: The case of Pearl River Delta in South China
3. Preparing for China’s Urban Billion, McKinsey Global Institute
4. On the past and future of china's township and village-owned enterprises

**Field Trip 2 Thames Town**
1. Shanghai Urban Expansion from Dense Mono-center to Organic Poly-Center (slides)
2. Gated and packaged suburbia: Packaging and branding Chinese suburban residential development
3. Localizing the Production of Global Cities: A Comparison of New Town Developments Around Shanghai and Kolkata

Day 3

Lecture 3: Land Tenure System
1. China’s Land System: Past, Present, and Future
2. Secure Land Rights as a Foundation for Broad-based Rural Development in China, NBR Special Report #18
4. Developing Land Markets within the Constraint of State Ownership in Vietnam

Lecture 4: Household Registration (HuKou) System
1. Does China have an apartheid pass system?
2. Hukou status and social exclusion of rural-urban migrants in transitional China

Field Trip 3: Urban Village
1. The Chengzhongcun (urban village) land market in China: boon or bane? – a perspective on property rights
2. Grounding displacement: uncivil urban spaces in postreform South China
3. Mapping Urban Village in China
4. New Demand for People’s Housing (urban village in ShenZhen)

Day 4

Lecture 5: Rural Migrant Workers
1. Defying Global Slump, China Has Labor Shortage
2. Labor Shortage in China May Lead to Trade Shift
   http://www.nytimes.com/2006/04/03/business/03labor.html?scp=125&sq=China&st=Search
3. Migrant ‘Villages’ Within a City Ignite Debate
4. Companies Make a Move Into China’s Heartland
5. Employers as landlords for rural-to-urban migrants in Chinese cities
6. Return Migration, Entrepreneurship and Local State Corporatism in Rural China: The experience of two counties in south Jiangxi
7. Migrant workers in the urban labour market of Shenzhen, China
Lecture 6: Motorization and Urbanization
1. Textbook Chapter 8: Driving the capitalist road
3. Urban mobility in the developing world
7. Video: Car accidents caught by camera in Heze City, Shandong Province (Prof. Guo’s hometown) (Please skip to 2:18’)
8. Wheels of Fortune: The People’s Republic Learn to Drive http://archives.newyorker.com/?i=2007-11-26#folio=104

Day 5

Field Trip 4 Huaxi Village
1. Readings to be added

Day 8

Lecture 7: Housing Policy and Real Estate Development
2. Local Public Finance in China: An Overview. Chapter 1 in China’s Local Public Finance in Transition
3. Building Rome in a day: The sustainability of China’s housing boom. A report from the Economist Intelligence Unit’s Access China service
4. The Winners in China's Urban Housing Reform
5. Video: China's Ghost Cities http://www.youtube.com/watch?v=pbDeS_mXMnM

Lecture 8: Urban Renewal and the Relocation War
1. Textbook Chapter 5: City of Chai
2. ‘Art in capital’: Shaping distinctiveness in a culture-led urban regeneration project in Red Town, Shanghai
4. The Changing Right to the City: Urban Renewal and Housing Rights in Globalizing Shanghai and Mumbai
5. Forward to the Past: Historical Preservation in Globalizing Shanghai (case study of Xintiandi in Shanghai)
6. Trampled in a Land Rush, Chinese Resist

Video:
1. Zunyi: http://www.youtube.com/watch?v=vQ1z-uco4bc&feature=related
2. Nail household vs. Demolish team (video game)
3. Chengdu: http://www.tudou.com/programs/view/2UfGzPGiL0I/
5. Mishan: http://www.tudou.com/programs/view/q0jr0Dp-7YM/
7. 农民自制土炮 轰退百人强拆队
   http://www.youtube.com/watch?v=uMHOsLYRLgQ&feature=related
8. Forced Eviction in China
   http://www.youtube.com/watch?v=cwhNq1agd3c&feature=related
   http://www.youtube.com/watch?v=A8aLR9tnXJA

Field Trip 5 Urban Cradle, a large residential development in southwest Shanghai.
http://www.wanyuancheng.com/

Readings TBD

Day 9

Lecture 9: Economic Development Zones
1. The Myth of the Beijing Consensus
2. Development Zones, Foreign Investment, and Global City Formation in Shanghai
3. Challenges to the sustainability of ‘development zones’: A case study of Guangzhou Development District, China
4. City Profile: Shenzhen
5. Local planning and global implementation: Foreign investment and urban development of Pudong, Shanghai
6. Urban Governance of Economic Upgrading Processes in China: The Case of Guangzhou Science City

Lecture 10: Built Environment and Cityscape
1. Textbook Chapter 7: Suburbanization and the mechanics of sprawl
2. Textbook Chapter 9: Theme Parks and the Landscape of Consumption
3. Architects Find Their Dream Client, in China
4. Architecture and Nation Building in the Age of Globalization: Construction of the National Stadium of Beijing 2008 Olympic Games
5. In China, Cultivating the Urge to Splurge (Shopper’s Republic of China)
6. China Approves Disney Theme Park in Shanghai

Field Trip 6 Yangshan Deep Water Port
1. Port competition between Shanghai and Ningbo

Day 10

Discussion with ECNU graduate students

Field Trip 7: BaoSteel
1. Urbanization, sustainability and the utilization of energy and mineral resources in China
2. A comparative study of the development mode of China's iron and steel industry

Day 11

Lecture 11: Environmental Issues and Climate Change
1. Making central-local relations work: Comparing America and China environmental governance systems
2. As China Roars, Pollution Reaches Deadly Extremes
3. The Great Paradox of China: Green Energy and Black Skies
4. China Racing Ahead of U.S. in the Drive to Go Solar
NYU Wagner’s
Urbanization and Sustainable Development in Transitional China: 2012
Daily Itinerary (as of June 3, 2012)

NYU Shanghai at East China Normal University, Shanghai, China
Professor Zhan Guo

Arrival/Check-in: June 10; Course dates: June 11 – June 21; Departure/Check-out: June 22

Friday, June 8   Arrive Shanghai

10am: NYU Wagner and NYU Shanghai meeting in NYU Shanghai’s study away site conference room: A-305, 3rd floor of the ECNU Science building

Sunday, June 10   Arrive Shanghai

All day: Airport pick-ups by NYU Shanghai at Pudong (PVG) airport. Students get settled in at on-campus residence.

On-campus housing available as of 10am June 10 until 12pm June 22: Foreign Experts’ Building (Zhuanjia Lou) (at ECNU). The room rate for June 10 until June 22 is included in your activity fee and breakfast coupons will be given out each day for breakfast in the residence. The rooms have been paid for so you do not need to make any payments, unless you purchase anything from the residence (minibar items, if they have one, additional food aside from breakfast coupon, etc.). The RA, Echo Li (mobile ph: 150-0030-9810), for students in this course will be staying in the same building.

- Wagner on-site coordinator Marissa Jones and Zhan Guo will be on campus. They will be staying at the campus hotel, Yifulou (just across the street from student residence).
- 6:00PM - Group dinner at Ali restaurant, which is right across from the Back Gate of ECNU. Those who simply wish to sleep may do so. Haohao or Patty will meet the students in the lobby and walk with everyone to the restaurant. Haohao or Patty can help with any additional ordering and communicating with restaurant staff. The group dinner, except alcohol, is included in your activity fee. NYU Shanghai and will take care of payment of bill at end of dinner. You will be responsible for any separate bill for alcohol drinks.

Note on group transportation: private coach bus transportation for airport transportation on June 10 and June 22 and to class site visits (as noted below) is included in your activity fee.
Monday, June 11

Orientation Day
Breakfast is on your own every day. You may use the breakfast coupons or go to the Back Gate (where you will eat evening of June 10) and learn about places to have breakfast. The ECNU cafeteria, which offers Chinese-style breakfast may or may not be open to you for a fee. Check with Echo Li or Haohao to confirm.

8:30AM – 9:00AM: Echo Li or Haohao will take students on a brief tour of the Back Gate Area to assist the students in identifying potential locations where they can purchase breakfast.

9:00AM-10:00AM: Meet in NYU Shanghai classroom (about 2 blocks from dorm) for orientation by NYU Shanghai, including crash course in key Chinese words and phrases. Students will be provided a subway/bus transportation card (similar to NYC’s MetroCard), map, handbook, and other helpful items in the orientation packet.

10:00AM – 10:45AM – Haohao or Patty will escort students around campus to allow them to become more familiar with the campus.

11:00AM-12:00PM: Lecture from NYU Shanghai’s Professor Josh Eisenman regarding the historical, political economic perspective of China in NYU Shanghai classroom.

12:00PM: Break for lunch on your own and rest

2:00PM: Travel: Meet bus at Mao statue/circle near NYU Shanghai building and take a sightseeing bus tour of Shanghai. The private tour is included in your activity fee. No payment necessary.

2:00PM – 5:00PM: Bus Tour in Shanghai

5:00PM – 6:00PM: Opportunity for picture taking and quick visit to the Mall before going to dinner.

6:00PM – 7:30PM: Group Dinner at Yangcong (“Onion” in Chinese or otherwise called “Young Zone”) restaurant along with NYU Shanghai staff member. Yangcong is in Pudong near the Bund and inside Super Brand Mall. We will leave for Yangcong directly after picture taking and Mall visit. The group dinner, except alcohol, is included in your activity fee. NYU Shanghai and will take care of payment of bill at end of dinner. You will be responsible for any separate bill for alcohol drinks.
7:30PM – 9PM: Huangpu River Boat Cruise with NYU in Shanghai staff member. Group will walk to river for an upper-deck boat ride on Huangpu River. The cruise is approximately 45 minutes. The cruise is included in your activity fee.

9:15PM: Return to dorm together at approximately 10:00 PM, after cruise, via subway with NYU Shanghai staff member, Marissa and Zhan. Students who stay after dinner will have to use subway before 10 PM or travel by taxi back to the campus.

**Tuesday, June 12**

**Lecture**
8:30AM-12:00PM: Lectures and Discussion in NYU Shanghai classroom

12:00PM: Break for lunch on your own and rest

2:00PM-2:30PM: Lecture Prof. Guo re: Thames Town and suburban development (visit her website at [http://www.wakinggiants.net/](http://www.wakinggiants.net/)). Lecture will be at NYU Shanghai classroom.

**Field Trip**
2:45PM Travel: Meet bus at statue/circle and depart for Thames Town. NYU Shanghai staff member to accompany group.

3:15PM – 6:00PM: Thames Town and suburban development. We will start with a visit to the Songjiang Urban Planning Museum to examine the urban models. Museum staff will give a 30-minute tour and lecture. The tour/lecture is included in your activity fee.

6:00PM: Return via bus to Shanghai and dorms. Dinner and evening on your own.

**Wednesday, June 13**

**Lecture**
8:30AM- 12:00PM: Lectures and Discussion in NYU Shanghai classroom

12:00PM: Break for lunch on your own and rest

**Field Trip**
2:00PM: Travel: Meet bus at statue/circle and then travel to location by bus. 5-10 ECNU students will join us for the trip to the urban village.

2:30PM-5:30PM: Visit an urban village as an enclave of migrant workers Location: Hongzhong Road, Minhang District
5:30PM: Return via bus to Shanghai and dorms.
Dinner and evening on your own.

**Thursday, June 14**

**Lecture**
8:30AM-12:00PM: Lectures and Discussion in NYU Shanghai classroom

12:00PM: Break for lunch on your own and rest

1:30PM: Travel: Meet bus at circle/statue

2:00PM- 4:00PM: Urban Cradle, a large residential development in southwest Shanghai. http://www.wanyuancheng.com/
Location: Wanyuan Rd. and Gulong Rd. Xujiahui District
Local host: Shanghai Urban Development Corporation (http://en.udcn.com/)

4:00PM: Return via bus to Shanghai and dorm.
Dinner and evening on your own.

**Friday, June 15  Field Trip to Jiangsu Province, Huaxi Village**

http://www.guardian.co.uk/world/2011/oct/06/huaxi-village-tower-china

8:00AM: Travel: Meet bus at statue/circle and departure NYU Shanghai for Huaxi

10:00AM: Arrive Huaxi for touring

10:15AM -11:00AM: Introduction by Village Secretary and Village show (subject to changes)

11:00AM- 5:00PM: Visit Huaxi Industrial Park, resident houses, village museum, the 74-story village tower, etc.

12:30PM or 1:00PM: Group lunch

5:00PM: Meet at bus and departure for Shanghai

**Saturday June 16 Field Trip Day (students on own)**
Visit marriage market?

Students have this day to self-organize relevant sightseeing. Some suggestions are below.

1. **Hangzhou**
   Students may want to self-organize a trip to Huangzhou and the West Lake. Travel time is just 45 minutes on the high-speed rail. A group of students made this trip last year and it was very successful.

2. **Lupu Bridge**
   

3. **Shanghai World Expo Site (accessible by subway)**
   You can see what remains of the Expos site via the Lupu Bridge World Expo website: [http://en.expo2010.cn/](http://en.expo2010.cn/)
   Expo update from Shanghai Daily

4. **Urban Planning Museum (if not already visited on June 11; accessible by subway)**

5. **XintianDi Development and Historical Preservation (accessible by subway)**
   A mixed use project that balances commercial development and vernacular housing preservation.

6. **TianziFang Art District (accessible by subway)**
   Soho in Shanghai

7. **Jianshan Market (accessible by subway)**

**Sunday, June 17**       **Research Day**

Optional discussion of paper topics, if necessary, by appointment with Prof. Guo; field surveys

Dinner and evening on your own.

**Monday, June 18**
Lecture
9:00- 2:15PM: Lectures and Discussion in NYU Shanghai classroom

12:15PM: Break for lunch on your own and rest

Field Trip
1:00PM: Travel: Meet bus at circle/statue

2:00PM: Arrive Kunshan Economic & Technological Development Zone (ETDZ) and meet Ms. Chen, depute director of Foreign Affair Office of Kunshan City

2:00PM-2:30PM: Exhibit of local planning and development
2:30PM-3:00PM: Tour ETDZ museum and Q&A.
3:00PM-3:30PM: Presentation on Kunshan's development by local official
3:30PM-4:30PM: Q&A

5:00PM: Tour ETDZ and departure for Shanghai

Tuesday, June 19

Lecture
9:00AM- 12:15 PM: Lecture and Discussion in NYU Shanghai classroom

12:15 PM: Travel: Meet bus at circle/statue

Field Trip
1:30 PM: Lunch reception by local host at Fengxian District

2:30 PM-6:00 PM: We will visit several sites related to:
Village planning and land reassembly
Residential projects for relocated farmers

6:00 PM Return via bus to Shanghai and dorm

Dinner and evening on your own.

Wednesday, June 20

Lecture
9:00AM- 12:15PM: Lectures and Discussion (approximately 20 graduate urban planning students from ECNU’s urban and regional economics department will join you for an activity and lecture this morning and for the trip to Baosteel)
12:15 PM: Break for lunch on your own and rest

Field Trip
1:30 PM: Travel: Meet bus at circle/statue

2:00 PM – 5:30 PM: Shanghai Baosteel Group Corporation tour and lecture. (Baosteel entrance fee tour and lecture are included in your activity fee.)
http://www.baosteel.com/group_e/e02introduction_n/0201.htm
Note: Students must wear closed-toe shoes, and business casual such as khakis/very nice jeans, no shorts or flip flops.

5:30 PM Return via bus to Shanghai and dorm

Dinner and evening on your own.

Thursday, June 21

Lecture Topics
9:00 AM-12:00 PM: Lecture and Discussion with NYU Shanghai’s Professor Dan Guttman on Environmental Governance in NYU Shanghai classroom.

Afternoon: Free time

5:30 PM: Meet at NYU Shanghai dorm and travel together to farewell dinner

6:00 PM: Farewell Dinner at Le Royal Meridian Hotel, 789 Nanjing Road East
Transportation arrangements to be announced. Farewell dinner is included in your activity fee.

Friday, June 22 ≡ Check Out Day

Check out of Foreign Expert’s Building/Zhuanjia Lou at 12pm.

Shuttle bus to airports will be provided in grouped times according to student flight schedules. The schedule will be announced early in the week of Monday, June 18.
Bibliography of Guest Lecturers

Daniel Guttman, J.D.

is a Washington DC attorney whose practice areas include public management and privatization, utility restructuring, False Claims Act, civil rights, environment, safety and health litigation and regulation. He was a Commissioner of the U.S. Occupational Safety and Health Review Commission, was the Executive Director of the Presidential Advisory Committee on Human Radiation Experiments, and special counsel to Senator David Pryor. He is the co-author of Shadow Government and many articles, and a fellow of the National Academy of Public Administration. He recently was in China on a Fulbright Fellowship, and is currently a Visiting Professor/Scholar at Tsinghua University School of Public Policy and Public Management, Shanghai Jia Tong University School of Law, and the Peking University School of Law. Professor Guttman was the recipient of the Excellence in Teaching Award for Government in 2004.

Andrew David Field, Ph.D.

grew up in Acton, Massachusetts. In 1987-91 he attended Dartmouth College and majored in Asian Studies. After studying Chinese language in Taipei Taiwan and traveling through Mainland China in 1988-9, he decided to embark on a life-long project to pursue and nurture a deeper knowledge and understanding of this world region and its history and rapidly transforming culture. Since earning a PhD in East Asian Languages and Cultures from Columbia University in 2001, Andrew has taught Chinese and Asian history at the University of Puget Sound and the University of New South Wales, and he has led programs and taught courses for study abroad programs in China including CET, CIEE, Dartmouth College, and New York University. Andrew currently lives in Shanghai with his wife Mengxi Zhang and their daughters Sarah and Hannah, where he teaches for NYU’s Shanghai program. He published his first book, Shanghai’s Dancing World: Cabaret Culture and Urban Politics, 1919-1954 in 2010, and he has also published several articles on historical and contemporary popular and musical cultures in China. His second book, Shanghai Nightscapes: Nightlife and Sexuality, and Globalization in the Chinese Metropolis, 1920-2010, co-written with sociologist James Farrer, is nearly completed and should be out in publication by 2012. Andrew is also a filmmaker. Working together with fellow Bostonian and Shanghai-based filmmaker Jud Willmont, he has completed a documentary film Down: Indie Rock in the PRC, based on footage of the Chinese indie rock scene that he shot in 2007.

Anna Greenspan, Ph.D.

In 2000 Anna Greenspan received her PhD in philosophy and cyberculture from the University of Warwick (UK). Her thesis examined the interconnections between transcendental philosophy and innovations in the technologies of time. Since then she has lived intermittently in Canada (where she is from) as well as India, Taiwan and
mainland China. Anna works researching the rise of Asia’s giant neighbors.

Her writings have focused on globalization and economic development, technological trends, cultural traditions, diasporic populations, the global spread of linguistic and numerical cultures, architecture, urbanism and crosscultural debates in education. Recently Anna has concentrated on the rapid and fascinating growth of Shanghai, where she now spends most of her time. In addition to writing, Anna has worked as a teacher at universities in England and Canada as well for private companies and public institutions in both Taipei and Shanghai. Anna is currently teaching on Shanghai and Globalization for NYU in Shanghai. She has published a book entitled "India and the IT Revolution: Networks of Global Culture" — (Palgrave: 2005) as well as a number of articles on the rise of India and China, and maintains. Anna works as an adjunct professor at NYU (Shanghai campus) where she teaches courses on globalization and the city. She maintains a website at www.wakinggiants.net

Joshua Eisenman, Ph.D candidate
is adjunct professor of politics at New York University. He taught East Asian politics at NYU’s Center for Global Affairs in New York from 2009 to 2011 when he moved to Shanghai to teach the Stern School of Business course Political Economy of East Asia at NYU Shanghai. He has been senior fellow for China studies at the American Foreign Policy Council in Washington, DC since December 2005. Between September 2003 and December 2005 he served as economics policy analyst at the Congressionally mandated U.S.-China Economic and Security Review Commission. He has also worked as fellow at the New America Foundation and assistant director of China studies at The Nixon Center, in Washington, DC. In addition to his numerous articles and public speeches Mr. Eisenman is co-editor of China and the Developing World: Beijing’s Strategy for the 21st Century (ME Sharpe, 2007) and author of the book’s chapter on Sino-African relations. His is coauthor of China and Africa: A Century of Engagement (Penn Press, expected 2012).